

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CHARACTERISTIC VALUE IDENTIFICATION METHOD AND APPARATUS

the specification of which is attached hereto, unless the following box is checked:

was filed on _____ as United States Application Number or PCT International Application Number _____ and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefit(s) under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

			Priority Not Claimed
(Number)	(Country)	Day/Month/Year Filed	<input type="checkbox"/>
PCT/JP01/04286	May 22, 2001	Pending	<input type="checkbox"/>
(Application Serial No.)	(Filing Date)	(Status -- patented, pending, abandoned)	
PCT/JP01/04286	May 22, 2001	Pending	<input type="checkbox"/>
(Application Serial No.)	(Filing Date)	(Status -- patented, pending, abandoned)	

I hereby appoint the attorneys and agents of Staas & Halsey LLP under USPTO Customer No. 21,171 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:



21171

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Shizuo Sumida

Inventor's Signature _____ Date _____

Residence Hiroshima, Japan Citizenship Japan

Mailing Address 1-15-4 Yanonishi, Aki-ku, Hiroshima-shi, Hiroshima-Ken 736-0085

Full name of second joint inventor, if any Akio Nagamatsu Japan

Second Inventor's Signature _____ Date _____

Residence Kamakura, Japan Citizenship Japan

Mailing Address 603-61 Tsu Kamakura-shi, Kanagawa-Ken, 248-0032, Japan

Additional inventors are being named on separately numbered sheets attached hereto.

Full name of third joint inventor, if any Hiroshi Takata
Third Inventor's Signature Hiroshi Takata Date 11/05/2001
Residence Fujisawa, Japan Citizenship Japan
Mailing Address c/o Isuzu Motors Limited, Fujisawa Factory, 8 Tuchidana,
Fujisawa-shi, Kanagawa, Japan

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		Priority Not Claimed	
<u>2000-157158</u>	<u>Japan</u>	<u>26th/May/2000</u>	<input type="checkbox"/>
(Number)	(Country)	Day/Month/Year Filed	<input type="checkbox"/>
 (Number) <u>PCT/JP01/04286</u> (Country) <u>May 22, 2001</u>		Day/Month/Year Filed	<input type="checkbox"/>
(Application Serial No.)		(Filing Date)	Pending (Status -- patented, pending, abandoned)
 <u>15</u> (Application Serial No.)		(Filing Date)	(Status -- patented, pending, abandoned)

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Full name of sole or first inventor Shizuo Sumida

Inventor's Signature _____ Date _____

Residence Hiroshima, Japan Citizenship Japan

Mailing Address 1-15-4 Yanonishi, Aki-ku, Hiroshima-shi, Hiroshima-Ken 736-0085

Full name of second joint inventor, if any Akio Nagamatsu Japan

Second Inventor's Signature Akio Nagamatsu Date 10th/May/2001

Residence Kamakura, Japan Citizenship Japan

Mailing Address 603-61 Tsu Kamakura-shi, Kanagawa-Ken, 248-0032, Japan

Additional inventors are being named on separately numbered sheets attached hereto.

Full name of third joint inventor, if any Hiroshi Takata

Third Inventor's Signature _____ Date _____

Residence Fujisawa, Japan Citizenship Japan

Mailing Address c/o Isuzu Motors Limited, Fujisawa Factory, 8 Tuchidana,
Fujisawa-shi, Kanagawa, Japan

100018254-101201

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<u>2000-157158</u>	<u>Japan</u>	<u>26th/May/2000</u>	<input type="checkbox"/> Priority Not Claimed
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<u>(Number)</u>	<u>(Country)</u>	<u>Day/Month/Year Filed</u>	<input type="checkbox"/>
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<u>(Number)</u>	<u>(Country)</u>	<u>Day/Month/Year Filed</u>
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I hereby claim the benefit under 35 U.S.C. § 120 or § 119(e) of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u>PCT/JP01/04286</u>	<u>May 22, 2001</u>	<u>Pending</u>
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(Application Serial No.) (Filing Date) (Status -- patented, pending, abandoned)

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Full name of sole or first inventor Shizuo Sumida

Inventor's Signature Shizuo Sumida Date 2001.5.10

Residence Hiroshima, Japan JP4 Citizenship Japan

Mailing Address 1-15-4 Yanonishi, Aki-ku, Hiroshima-shi, Hiroshima-Ken 736-0085

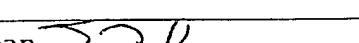
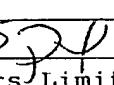
Full name of second joint inventor, if any Akio Nagamatsu JP Japan

Second Inventor's Signature _____ Date _____

Residence Kamakura, Japan JP Citizenship Japan

Mailing Address 603-61 Tsu Kamakura-shi, Kanagawa-Ken, 248-0032, Japan

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Third Inventor's Signature  Date
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